5\_18,06



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

rt Unit: 1745

Examiner: Dove

FERRITIC STAINLESS STEEL

In re Application of:

HAVING HIGH CREEP

John F. Grubb

RESISTANCE

Serial No.:

10/602,945

Confirmation No. 1816

Filed:

June 24, 2003

Mail Stop: Amendment **Commissioner for Patents** 

P.O. Box 1450

Alexandria, VA 22313-1450

### **EXPRESS MAIL CERTIFICATE**

"Express Mail" label number: EQ603939663US

Date of Deposit: May 17, 2006

I hereby certify that the following attached paper or fee

AMENDMENT TRANSMITTAL RESPONSE TO OFFICE ACTION

CHECK PAYABLE TO PTO (For 1 month ext. fee)

INFORMATION DISCLOSURE STATEMENT, PTO FORM SB-08A and Copies of Refs. Cited-Attached

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

of person-mailing paper or fee)

mailing paper or fee)

NOTE:

Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

NOTE:

The label number need not be placed in each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

(Express Mail Certificate [8-3])

# MAY 1 7 2006 B

# Attorney's Docket No. RL-1627(DIV)/00314DIV

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 1745		<u>:</u>					
Examiner: Do	ove	· :					
In re Application of:  John F. Grubb		: FERRITIC STAINLESS STEEL : HAVING HIGH CREEP : RESISTANCE					
Serial No.:	10/602,945	: Confirmation No. 1816					
Filed:	June 24, 2003	: Commitmation No. 1616					
Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							
AMENDMENT TRANSMITTAL							
Transmitted herewith is an amendment for this application.							
STATUS							
2. Applicant is							
Па	a small entity. A verified statement:						
	is attached.						
	was already filed.						
⊠ ot	other than a small entity.						
CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8a)							
I hereby certify that this correspondence is, on the date shown below, being:							
м	AILING	FACSIMILE					
Service with suffici class mail in an en Commissioner for I	the United States Postal ent postage as first velope addressed to the Patents, P.O. Box 1450,	☐ transmitted by facsimile to the Patent and Trademark Office.					
Alexandria, VA 22313-1450 Signature							
		(type or print name of person certifying					

### **EXTENSION OF TERM**

NOTE: "Extension of Time in Patent Cases (Supplement Amendments) - If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period. If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35). NOTE: See 37 CFR 1.645 for extensions of time in interference proceedings, and 37 CFR 1.550(c) for extensions of time in reexamination proceedings. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 3. apply. (complete (a) or (b), as applicable) a)  $\boxtimes$ Applicant petitions for an extension of time under 38 CFR 1.136 (a) (fees: 37 CFR 1.17(a)-(d) for the total number of months checked below: Fee for other than Fee for Extension small entity small entity (months) \$ 120.00 \$ 60.00 one month \$ 450.00 \$225.00 two months \$510.00 \$1,020.00 three months \$1,590.00 \$795.00 four months Fee \$120.00 If an additional extension of time is required, please consider this a petition therefor. (check and complete the next item, if applicable) \_\_\_ months has already been secured and the fee An extension for is deducted from the total fee due for the total paid therefor of \$ months of extension now requested. Extension fee due with this request \$ OR Applicant believes that no extension of term is required. However, this (b) conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

### **FEE FOR CLAIMS**

4. The fee for claims (37 CFR 1.16(b)-(d) has been calculated as shown below:

(Col	l. 1)	(Co	il. 2)	(Col. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY		
CLA REMA AFT AMEND	INING ER	PREVI	ST NO OUSLY FOR	PRESENT EXTRA	RATE	ADDIT. FEE	OR	RATE	ADDIT. FEE
TOTAL	31•	MINUS	31••	=0	X25=	\$0		X50=	\$0.
INDEP.	2•	MINUS	3•••	=0	x 100=	\$0		X200=	\$0
FIRS	ST PRES	ENTATION	OF MUL	TIPLE DEP. CLAIM	+180=	\$		+360=	\$
			· · · ·		TOTAL ADDIT. FEE	\$0	OR	TOTAL ADDIT. FEE	\$0

- If the entry in Col. 1 is less than entry in Col. 2, write ")" in Col. 3.
- •• If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20."
- ••• If the "Highest No. Previously Paid for" IN THIS SPACE is less than 3, enter "3."

  The "Highest No. Previously Paid for" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

"After final rejection or action (§ 1.113) amendments may be made cancelling claims or complying with any requirement of form which has been made." 37 CFR § 1.116(a) (emphasis added).

Complete (c) or (d), as applicable)

(c)	$\boxtimes$	No additional fee for claims is required.
		OR
(d)		Total additional fee for claims required \$
		FEE PAYMENT
5.	$\boxtimes$	Attached is a check in the sum of \$120.00
		Charge Account No the sum of \$
		A duplicate of this transmittal is attached.

### **FEE DEFICIENCY**

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. X If any additional extension and/or fee is required, charge Account No.

*7.* <u>11-1110</u> .

## AND/OR

If any additional fee for claims is required, charge Account No.

<u>11-1110</u>

Reg. No.: 46,993

Tel. No.: (412) 355-8620 Customer No. 25074 (type or print name of attorney)

Kirkpatrick & Lockhart Nicholson Graham LLP

P.O. Address Henry W. Oliver Building 535 Smithfield Street Pittsburgh, PA 15222-2312

Bernard G. Pike



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial. No. : 10/602,945

Confirmation No. : 1816

First Named Inventor : John F. Grubb Filed : June 24, 2003

TC/A.U. : 1745

Examiner : Tracy Mae Dove

Docket No. : RL-1627DIV

Customer No. : '25074

May 17, 2006

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### Response to Office Action

Sir:

In response to the Office Action ("Office Action") dated February 2, 2006, Applicant respectfully requests consideration of the following remarks and amendments prior to further examination of the above-identified application:

Claim Listings begin on page 2; and

**Remarks** being on page 8 of this Response to Office Action.



# Response to Office Action dated February 2, 2006 Serial No. 10/602,945 Attorney Docket No. RL-1627DIV

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial. No. : 10/602,945

Confirmation No. : 1816

First Named Inventor : John F. Grubb Filed : June 24, 2003

TC/A.U. : 1745

Examiner : Tracy Mae Dove

Docket No. : RL-1627DIV

Customer No. : 25074

May 17, 2006

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

05/19/2006 BABRAHA1 00000093 10602945

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120.00 OP

Sir:

Applicant, in accordance with his duty of disclosure pursuant to 37 C.F.R. § 1.56, hereby advises the United States Patent and Trademark Office of the references listed on the accompanying form PTO/SB/08A and PTO/SB/08B (substitute for 1449A/PTO) *Information Disclosure Statement by Applicant*. A copy of each of the foreign patent references cited therein is herewith enclosed.

Applicant notes that although the cited references may be relevant to the examination of the above-referenced application, under 37 C.F.R. § 1.97(h), the filing of this *Information Disclosure Statement* " shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)."

Respectfully submitted,

Bernard G. J

Registration No. 46,993

Attorney for Applicant

Kirkpatrick & Lockhart LLP Henry W. Oliver Building 535 Smithfield Street Pittsburgh, Pennsylvania 15222-2312

(412) 355-8620

(412) 355-6501 (FAX)